

CLAIMS

1. A battery apparatus comprising:
a battery unit containing power-generating element,
a battery storage having a storage portion in which
said battery unit is stored, and
a lid that closes an end of an opening of said
storage portion of said battery storage, wherein
said lid is capable of being engaged with said
battery storage, and a first fixing means for fixing the
lid to the battery storage is provided.
2. A battery apparatus according to claim 1, wherein
said first fixing means is formed of a convex
portion provided on one of said battery storage and said
lid, and a concave portion that is provided on the other
and is capable of being engaged with said convex portion.
3. A battery apparatus according to claim 1, wherein
said battery storage is formed of synthetic resin or
metal, and said lid is formed of metal.
4. A battery apparatus according to claim 1, wherein
said battery storage comprises a flame that includes
said storage portion through the top surface to the bottom
surface and a closing unit that closes one surface side of
said storage portion of said flame, and
a second fixing means for fixing said closing unit

to said flame is provided.

5. A battery apparatus according to claim 4, wherein said second fixing means is formed of a convex portion provided on one of said flame and said closing unit, and a concave portion that is provided on the other and is capable of being engaged with said convex portion.

6. A battery apparatus according to claim 4, wherein a plurality of fixing pieces are respectively provided on said closing unit and said lid to be disposed such as meshed with each other in the state where the closing unit and the lid are being engaged with said flame, and

in each of said plurality of fixing pieces a concave portion or a convex portion is provided to be engaged with the convex portion or the concave portion provided on said flame.

7. A battery apparatus according to claim 4, wherein said flame is formed of synthetic resin or metal, and said closing unit is formed of metal.

8. A battery apparatus according to claim 1 or 4, wherein

in said battery storage a pair of supporting portions that support the both ends of a circuit substrate of a

control circuit for controlling said power-generating element in said battery unit is provided, and

on both the top and bottom surfaces of said circuit substrate supported by the pair of supporting portions, electronic components constituting said control circuit are mounted.